Docket No.: 070456-0119 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Customer Number: 20277

: Confirmation Number: 7075 Takeshi HIKATA

Application No.: 10/590,011

: Group Art Unit: 1792

Filed: August 21, 2006

: Examiner: HORNING, Joel

For: CATALYST STRUCTURE AND METHOD OF MANUFACTURING CARBON

NANOTUBE USING THE SAME

AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The following Amendment and Remarks are submitted in response to the Office Action dated September 14, 2010.

Amendments to the Claims begin on page 2.

Remarks begin on page 5.